

L Number	Hits	Search Text	DB	Time stamp
1	16570	(pay with (phone or telephone)) or payphone or (public with (phone or telephone))	USPAT; US-PGPUB	2002/01/03 09:17
2	13034	charg\$ same (service\$ or usage\$)	USPAT; US-PGPUB	2002/01/03 09:19
3	490	((pay with (phone or telephone)) or payphone or (public with (phone or telephone))) same (charg\$ same (service\$ or usage\$))	USPAT; US-PGPUB	2002/01/03 09:19
4	57	((pay with (phone or telephone)) or payphone or (public with (phone or telephone))) same (charg\$ same (service\$ or usage\$)) same ((calling or phone) with card)	USPAT; US-PGPUB	2002/01/03 09:21
5	39	((pay with (phone or telephone)) or payphone or (public with (phone or telephone))) same (charg\$ same (service\$ or usage\$)) same ((calling or phone) with card) and 379/\$.ccls.	USPAT; US-PGPUB	2002/01/03 09:54
6	149	((pay with (phone or telephone)) or payphone or (public with (phone or telephone))) same (offset\$ or compensat\$)	USPAT; US-PGPUB	2002/01/03 09:55
7	21	(charg\$ same (service\$ or usage\$)) and ((pay with (phone or telephone)) or payphone or (public with (phone or telephone))) same (offset\$ or compensat\$)	USPAT; US-PGPUB	2002/01/03 09:55

L Number	Hits	Search Text	DB	Time stamp
1	32	(offset\$ or compensat\$) same (payphone or (pay with (telephone or phone)))	USPAT; US-PGPUB	2002/01/03 14:45
2	2	(offset\$ or compensat\$) same (payphone or (pay with (telephone or phone)))	EPO; JPO; DERWENT; IBM TDB	2002/01/03 14:47
3	1	5850432.pn.	USPAT; US-PGPUB	2002/01/03 14:47

DOCUMENT-IDENTIFIER: US 6154532 A

TITLE: Charge minimizing callback system

BSPR:

Pay phone per usage charges are incurred when a call is placed from a pay phone to certain numbers. Typically, these numbers include toll free numbers such as 1-8xx numbers, access code calls such as 10-xxx numbers, and calling card numbers. However, due to the rapidly changing nature of the deregulated phone system, it is anticipated that the types of numbers to which the per usage charges are applied may be expanded.

BSPR:

Thus, the present invention overcomes the deficiencies of the prior art by providing a means for placing a telephone call from a pay phone to a second location that allows the call to be initiated from the second location. By initiating the call from the second location, the system minimizes the connection charges. Furthermore, by initiating the call from the second location, the method allows the call to be billed to the phone number or calling card at the second location and permits the person making the call at the pay phone to complete the call without invoking a pay phone per usage charge.

BSPR:

The methods discussed above are a significant improvement over the prior art because they result in no per call pay phone usage charge and lower long distance rates. Thus, an individual using a calling card that is operated in accordance with the above described method will realize substantial monetary savings over calling cards operated in accordance with traditional practices. Furthermore, the individual using the calling card usually does not need any money to initiate the calling process.

CCOR:

379/143

CCXR:

379/114.02

CCXR:

379/114.21

CCXR:

379/142.05

60 35281

DOCUMENT-IDENTIFIER: US 6222912 B1

TITLE: Method and system for billing toll-free calls from public telephones

BSPR:

In 1996, the Federal Telecommunications Act (FTA) was passed. This act directed that PSPs are to receive compensation, Per Call Compensation (PCC), for toll-free calls originating from public pay telephones installed and operated by the PSP. Some of the largest PSPs are the pay phone provider businesses of the LECs (US West Public Access and Smart Card Division, Ameritech Pay Phone Services, etc.) This PCC charge is different than those passed along to the carrier to which the call is transferred because it is not a LEC charge, but a PSP charge. Consequently, it is not covered by the terms of the contract between the LEC and the carrier. Thus, PSPs now need to know the identity of the Resp Org so the PCC may be billed to the Resp Org that administers the toll-free number in the SMS/800 database. Likewise, this data may be used to audit the reported toll-free call count for a Resp Org. However, previously known transfer, CDR, call accounting, and billing systems for toll-free calls do not provide the identity of the Resp Org because the LEC and other carrier (network) SSP switches only obtained the routing information required for a toll-free call. Prior to the enactment of FTA, LECs processed toll-free calls placed from public pay telephones without determining the entity responsible for maintaining the toll-free number. Furthermore, the PSPs need to gather this information from a source that:

CCOR:

379/114.24

CCXR:

379/112.01

CCXR:

379/115.01

CCXR:

379/123

*offset
compensate*

5850432